

With the coming release of WiMax that will be used in the 5.7-5.8 ISM band, the WISP community needs more unlicensed spectrum in order to allow more customer choice in wireless license free high speed wireless internet access. Current radio technologies to allow "smart" radio systems to avoid interference and bolster speeds for customers. The WiMAX specification would allow the use of the 3.65-3.7 ghz band for fixed and mobile use in the future which is dearly needed since WiFi is mostly delegated to the 2.4 ghz band.